

Title (en)
Dispensing device.

Title (de)
Zapfvorrichtung.

Title (fr)
Dispositif de distribution.

Publication
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Application
EP 90123486 A 19901207

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Abstract (en)
[origin: EP0432650A1] The invention relates to a dispensing device (4) for a beverage contained in a storage container (1), using a gas delivery pressure, the storage container (1) having, at the top, an opening (2) closed by two nonreturn valves (5, 5') and provided with a connection flange (3) for the dispensing device (4). The dispensing device (4) consists of a dispensing housing (6) in which a gas supply line (7) opens and in which a hollow-cylindrical piston (11) with a connected beverage discharging line (21) is displaceably arranged, the piston (11) upon displacement into the lower dispensing position first opening the nonreturn valve (5) for discharging the beverage from the storage container (1) and then opening the gas supply line (7) and also the nonreturn valve (5') for the supply of gas to the storage container (1). To develop the known dispensing device (4) such that, in the connected state, it is possible to stack the storage containers (1), the introduction of gas into the interior of the dispensing housing (6) is provided in the region of a specific peripheral location of the dispensing housing (6)/ or piston (11) and the beverage discharging line (21) is arranged thereon substantially transversely to the displacement direction of the piston (11). <IMAGE>

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B67D 1/08

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Cited by
AU677339B2; US5636657A; CN1037085C; EP3392193A1; CN110662712A; RU2756716C2; WO2018192975A1; WO9426653A1; US10829360B2

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